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| APPLICATION N | VO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------|----------|---------------|-------------------------|---------------------|------------------|
| 10/776,865 | | 02/11/2004 | Michael L. Lanser | INN04 P-303 | 3872 |
| 277 | 7590 | 06/21/2004 | | EXAMINER | |
| PRICE I | HENEVE | LD COOPER DEV | MORROW, JASON S | | |
| | IMOOR, S | .E. | ART UNIT | PAPER NUMBER | |
| P O BOX | ₹ 2567 | | ARTONII | PAPER NUMBER | |
| GRAND | RAPIDS, | MI 49501 | 3612 | | |
| | | | DATE MAILED: 06/21/2004 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

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| | | Application No. | Applicant(s) | | | | |
|--|---|--|--|--|--|--|--|
| | | 10/776,865 | LANSER ET AL. | | | | |
| | Office Action Summary | Examiner | Art Unit | | | | |
| | | Jason S. Morrow | 3612 | | | | |
| Period fo | The MAILING DATE of this communication app or Reply | ears on the cover sheet with the c | orrespondence address | | | | |
| THE - Exter after - If the - If NO - Failu Any | ORTENED STATUTORY PERIOD FOR REPL'MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period vere to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | | |
| Status | | | | | | | |
| 1) | Responsive to communication(s) filed on | _ . | | | | | |
| 2a) <u></u> □ | This action is FINAL . 2b)⊠ This | action is non-final. | | | | | |
| 3)□ | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposit | ion of Claims | | | | | | |
| 5)⊠ 6)⊠ 7)⊠ | Claim(s) 1-18 is/are pending in the application 4a) Of the above claim(s) is/are withdraw Claim(s) 1-8 and 15-18 is/are allowed. Claim(s) 9-12 and 14 is/are rejected. Claim(s) 13 is/are objected to. Claim(s) are subject to restriction and/or | wn from consideration. | | | | | |
| Applicat | ion Papers | | | | | | |
| 10)⊠ | The specification is objected to by the Examine The drawing(s) filed on <u>11 February 2004</u> is/ard Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex | e: a) accepted or b) objecte drawing(s) be held in abeyance. Set tion is required if the drawing(s) is ob | e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d). | | | | |
| Priority | under 35 U.S.C. § 119 | • | | | | | |
| a) | Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Burea See the attached detailed Office action for a list | is have been received. Is have been received in Applicat Inity documents have been receive In (PCT Rule 17.2(a)). | ion No ed in this National Stage | | | | |
| Attachmer | nt(s) | | | | | | |
| 1) Noti 2) Noti 3) Info | ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) rmation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) er No(s)/Mail Date 2/11/04 | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other: | | | | | |

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DETAILED ACTION

Drawings

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference character(s) mentioned in the description: 19. Corrected drawing sheets are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Objections

2. Claim8 is objected to because of the following informalities: In line 6, after "shell," the words -- and the-- should be inserted for clarity. Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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4. Claims 9-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Japanese Patent Number 405286362 (hereafter Miwa).

Re claim 9, Miwa discloses a visor for vehicles, comprising an elbow member having an elongated portion, a body member having a slot, a torque control member having at least a portion thereof received in the slot and frictionally engaging the slot to provide controlled sliding movement of the body member along the elbow member.

Re claim 10, the body member is pivotably mounted to the elbow member for rotation about the elongated portion.

Re claim 11, the elongated portion of the elbow member is generally straight.

Re claim 12, the elongated portion includes at least one indentation in the surface thereof, and wherein the torque control member includes at least one finger resiliently engaging the indentation to provide a detent to retain the body member in a fixed rotational position relative to the elongated portion of the elbow member.

Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Japanese Patent Number 405286362 (hereafter Miwa) in view of Murdock.

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Re claim 14, Miwa discloses all the limitations of the claim, as disclosed above, except for the body member including first and second halves connected by an integral living hinge.

Murdock teaches a body member including first and second halves connected by an integral living hinge about which the first and second halves pivot to form a cavity, a slot extending generally parallel to the living hinge within the cavity.

It would have been an obvious matter of design choice at the time the invention was made to modify a visor, such as that disclosed by Miwa, to include a body member including first and second halves connected by an integral living hinge about which the first and second halves pivot to form a cavity, a slot extending generally parallel to the living hinge within the cavity, as taught by Murdock, since applicant has not disclosed that this particular construction solves any stated problem or is for any particular purpose and such a construction is very typical in the art.

Allowable Subject Matter

- 7. Claims 1-8 and 15-18 are allowed.
- 8. Claims 13 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Watjer et al., Mills, and Fink et al. disclose vehicle sun visors.

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10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason S. Morrow whose telephone number is (703) 305-7803. The examiner can normally be reached on Monday-Friday, 8:00a.m.-4:30p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on (703) 308-3102. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

June 13, 2004

JASON MORROW PATENT EXAMINER

Examiner
Art Thit 3612

Jason S. Morrow

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